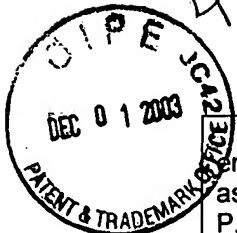


3643



I hereby certify that this paper and any other paper referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on Nov. 28, 2003, as First Class Mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: J. Michael Neary - Nov. 28, 2003
J. Michael Neary November 28, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Munk, Nelson and Strand

Art Unit: 3643

Serial No.: 10/001,536

Examiner: Robert Swiatek

File Date: November 13, 2001

Title: "DETERMINANT WING ASSEMBLY"

Amendment under Rule 111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 28, 2003

RECEIVED

DEC 04 2003

GROUP 3600

Sir:

Responsive to the Office Action dated August 27, 2003, Applicants request that the above identified application be amended as follows:

IN THE CLAIMS

Please cancel claims 68-76 and 85, and rewrite claim 82 as follows:

Claims 68-76. (withdrawn & canceled)

77. (Previously presented) A determinantly assembled airplane wingbox, comprising:

at least two wing spars extending generally parallel to each other and separated chord-wise between upper and lower wing panels, each of said wing spars having an elongated upright web with upper and lower flanges, said flanges each having installation coordination features machined therein;

said wing spar flanges fastened to said upper and lower wing panels at said certain positions thereon and within engineering tolerances specified by a digital wing product definition established by an ultimate engineering authority for